

Agriculture

Meaning

Farm system

Physical

Human

Types of farming

Subsistence farming

Commercial farming

Intensive subsistence Agriculture

Primitive subsistence Agriculture

Mixed Farming

Commercial grain farming

Plantation

Shifting cultivation
(Slash & burn Agriculture)

Nomadic herding

Milpa (Mexico)

Ladang (Malaysia)

Jhumming (N. E. India)

Roca (Brazil)

Major crops

Rice

- Major food crop
- Staple diet of Tropical/sub tropical
- High humidity
- Rainfall
- Alluvial Soil
- China No. 1
- India, Japan
- S. Lanka, Egypt
- Bangladesh etc.

Wheat

- Moderate temp.
- Low Rainfall
- Well drained
- loamy soil
- USA, Canada.
- Argentina, Russia,
- Ukraine, Australia,
- India.

Millets (Coarbs)

- Less fertile
- saline soil
- Low Rainfall
- High moderate Temp.
- Jowar, Bajra, ragi
- India, Nigeria,
- China, Niger.

Maize

- Moderate temp.
- Good rainfall
- Lots of sun shine
- well drained
- Fertile soil
- America, Brazil,
- China, Russia,
- Canada, India, Mexico.

Cotton

- High temp.
- High rainfall
- 210 frost free days
- Black & Alluvial soil
- China, USA, India,
- Pakistan, Brazil, Egypt.

Jute (Golden Fibre)

- Alluvial Soil
- High temp.
- Heavy Rainfall
- Humid climate
- Tropical Areas
- India & Bangladesh

Coffee

- Warm & wet Climate
- Well drained loamy soil
- Hill slopes suitable
- Brazil, Columbia, India

Tea

- Cool Climate
- High rainfall
- Well drained loamy soil
- Cheap labour
- India, China, Kenya, Sri Lanka

Agriculture Development

A farm in India

A farm in USA